In re application of: WEINBERG, Mark J.

Serial No.: 10/623,428

Page 6

REMARKS

The Examiner's rejection of claim 37 under 35 U.S.C. 112, second paragraph, as

being indefinite for failing to particularly point out and distinctly claim the subject matter,

which applicants regard as the invention, is respectfully traversed. Claim 37 has been

cancelled without prejudice.

The Examiner's rejection of claims 30-32, 34-37 and 39 under 35 U.S.C. 103(b)

as being unpatentable over Joubert and the Derwent abstract for SU 376074A is

respectfully traversed. Claim 37 has been cancelled. Claims 30-32, 34-36 and 39 have

been amended to specifically recite a building interior that is being decontaminated from

anthrax. Joubert is, in applicants' position, a non-analogous reference. There is no

suggestion or teaching of decontaminating a building interior containing anthrax spores

and using applicants' specifically claimed invention in these claims. Sealing a trough

containing sewage, which is not anthrax, contacting the sealed structure with methyl

bromide is completely non-analogous and does not suggest or remotely teach or suggest

applicants' invention.

The Derwent abstract of SU 376074A teaches deep disinfection of pasture ground

infected with malignant anthrax with a gaseous disinfectant such as a mixture of 1:2.5

mixt of ethylene oxide and methyl bromide in combination carried out under a polyamide

sheet extended 15 to 20 centimeters above the soil. The disinfectant mixture is poured in

liquid form into open vessels placed underneath the polyamide sheet. Penetration into the

soil may be facilitated by digging holes into the earth. The disinfectants may penetrate to

In re application of: WEINBERG, Mark J.

Serial No.: 10/623,428

Page 7

a depth of 200 centimeters. There is no suggestion in Derwent to use methyl bromide by

itself to disinfect the interior of a building that has been infected with anthrax.

It is applicants' position that it would not have been obvious to one of ordinary

skill in the art at the time of applicant's invention to combine the Joubert reference with

the Derwent abstract, primarily because the combination of these two inventions would

not produce applicants' specifically claimed invention. The entire purpose and function

of applicants' invention, which has been found to safely decontaminate the interior of a

building containing anthrax, is not suggested when considering both of these references

together. The references together lack any teaching or suggestion that one of skill in the

art would arrive at applicants' specifically claimed invention in these claims.

The Examiner's rejection of claims 30-32, 34-37 and 39 under the judicially

created doctrine of obviousness type double patenting as being unpatentable over claims 1

through 27 of U.S. Patent No. 6,699,433 is respectfully traversed. Applicants enclose

herewith a terminal disclaimer for claims 30-32, 34-36 and 39 to overcome the

Examiner's rejection of double patenting. Note that claim 37 has been cancelled.

It is applicants' position that the claims as amended are now allowable over the

Examiner's rejections.

Applicants have previously cancelled claims 1 through 29, 33 and 38. Applicants

herewith amend claims 30 through 32 and 34 through 37 and 39 to recite that applicants'

method applies specifically to decontaminating a building interior containing Bacillus

anthraces, commonly referred to as anthrax. None of the references cited by the

Examiner teach a method for ridding a building interior or dwelling of the deadly anthrax

In re application of: WEINBERG, Mark J.

Serial No.: 10/623,428

Page 8

bacteria which has become of grave concern to the security of the United States.

Applicants have determined that through the method as recited in these amended claims,

applicants' method can effectively purge a building interior including its normal contents

of Bacillus anthraces in an efficient and low cost manner.

Applicants have amended these claims by replacing "structure" with "building

interior." It is believed that the claims are allowable on their face in view of the fact that

the prior art does not provide any suggestions for the effective treatment of anthrax in a

building interior.

If there are any additional charges, including extension of time, please bill our

Deposit Account No. 13-1130.

Respectfully submitted,

Barry L. Haley, Reg. No. 25,339

Malin, Haley & DiMaggio, P.A.

1936 S. Andrews Avenue

Fort Lauderdale, Florida 33316 Telephone: (954) 763-3303

Facsimile: (954) 522-6507

I:\10674\amend\3802.amendment 05-22 OA